

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/408,052

Confirmation No. 7843

Applicant(s):

THOMAS J. KENNEDY

Filed:

April 4, 2004

TC/A.U.:

3711

Examiner:

Steven B. Wong

Docket No.

043596.101

Customer No.

25461

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicant is enclosing an Information Disclosure Statement by Applicant (Form PTO/SB/08A).

Applicant submits that it is timely filed since the Information Disclosure Statement is being filed prior to the first Office Action on the merits. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 26, 2004.

Susan J. Revell

LIT/791198.1

Approved for use through 07/31/2006. OMB 0651-0031

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NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/645,309			
Filing Date	August 21, 2003			
First Named Inventor	Kennedy			
Art Unit	3711			
Examiner Name	Wong			
Attorney Docket Number	043596.099			

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number - Kind Code ² (if known)	1447-00-7777		Figures Appear	
		US-3,230,968	1-1996	Struby		
		US- 2,737,969	3-1956	(knayan		
		US- 3,020,673	6-1962	Cook		
		US- 3,119,617	1-1964	Topper		
		U\$- 3,229,978	1-1966	Allen		
		US- 4,568,081	2-1986	Martin		
		US- 4,595,200 .	6-1986	Shishido		
		US- 4,776,589	10-1988	Yang :		
		US- 4,842,563	6-1989	Russell		
	Î .	US- 5,755,634	5-1998	Huang		
		US- 6,287,225	9-2001	Touhey		
		US- 6,409,618	6-2002	Touhey		
		US- 6,422,960	7-2002	Touhey		
		US- 6,450,906	9-2002	Touhey		
		US- 602,294	4-1898	Amold		
		US- 5,098,095	3-1992	Weiss		
		US- 5,238,244	8-1993	Cotter		
		US- 362,532	5-1887	Patterson		
		US- 2,625,770	1-1953	Steen		
		US- 2,698,028	12-1954	Lee		

FOREIGN PATENT DOCUMENTS						
044	Foreign Patent Document	Didiestes	Name of Patentee or	Pages, Columns, Lines,	T ⁶	
No.'	Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	Date MM-OD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear		
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		Cite No. 1 Country Code 3 - Number 4 - Kind Code 8 (if known)	Cite No. 1 Country Code 3 - Number 4 - Kind Code 8 (if known) Publication Date MM-OD-YYYY	Cite No. 1 Country Code 3 - Number 4 - Kind Code 5 (if known) Publication Data Document MM-DD-YYYY Name of Patenties or Applicant of Cited Document	Cite No. 1 Country Code 3 - Number 4 - Kind Code 8 (if known) Publication Date Document Publication Date Document Date Document Date Document Passages or Retevant Figures Appear	

Examiner Signature	Date Considered	

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Translation is attached.

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Complete if Known

August 21, 2003

10/645,309

Kennedy

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

First Named Inventor Art Unit

3711 (Use as many sheets as necessary) Examiner Name Wong 2 043596.099

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Examiner Initials *	Cite	Document Number	Publication Date MM-00-YYYY	Name of Patentee or Applicant of Cited Document	Secret Columns Lieus Marco Column	
	No.	Number - Kind Code ² (if known)			Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
		US-4,862,533	9-1989	Adams, III		
		US- 5,219,162	6-1993	Orbanes		
		US- 5,068,933	12-1991	Sexton		
		US- 5,375,839	12-1994	Pagani		
		US- 5,500,965	3-1996	Налладап		
•		US- 5,603,131	2-1997	DeJean, Jr.	<u> </u>	
		US- 4,856,781	8-1989	Shishido		
		US- 6,702,699	3-2004	Touhey		
		US- 6,491,595	12/2002	Feeney		
		US-				
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Examiner Signature	Date Considered	

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